

# Managing Master Files

Avalon has the ability to perform minimal management of master files after it has successfully processed them. There are three management strategies: move, delete, or do nothing.

## Move Strategy

The move strategy will move master files to the configured path once they have been processed. This path needs to be file system accessible.

### Example configuration in avalon.yml

```
master_file_management:  
  strategy: 'move'  
  path: '/mnt/diskarray/avalon-archive'
```

The new masterfile name will be prepended with the pid, replacing the colon with an underscore.

Example: movie.mp4 -> avalon\_2390-movie.mp4

When the file has been archived, you can see the new filename in the item's raw metadata.

## Delete Strategy

The delete strategy will delete the master file after it has been processed.

### Example configuration in avalon.yml

```
master_file_management:  
  strategy: 'delete'
```

## None Strategy

The 'none' strategy will leave the master files in place after processing.

### Example configuration in avalon.yml

```
master_file_management:  
  strategy: 'none'
```